

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Van Gelder, et al.  
Serial No.: 09/713,545  
Filed: 11-15-2000  
Title: Multi-Gene Expression Profile  
Art Unit: 1636  
Examiner: William Sandals  
Docket: 112133.00003 RCE

Mailstop Patent Application  
Commissioner For Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

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**INFORMATION DISCLOSURE STATEMENT**

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Dear Sir:

Each item of information listed in the attached Form PTO-1449 may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 FR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

This Information Disclosure Statement is filed before the mailing date of a first office action on the merits; and, therefore, no fee is due.

Respectfully submitted,

Dated: 9/22/03

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

***(Use as many sheets as necessary)***

Sheet 1 of 2

**Complete if Known**

Application Number	09/713,545
Filing Date	11-15-2000
First Named Inventor	Van Gelder et al.
Art Unit	1636
Examiner Name	William Sandals
Attorney Docket Number	112133.00003 RCE

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	5	WO88/10315	12-29-1988	Siska Diagnostics, Inc.		
	6	WO89/01050	02-09-1989	The Board of Trustees of the		

Examiner Signature \_\_\_\_\_ Date Considered \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO **THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Sheet	2	of	2	Attorney Docket Number	112133.00003 RCE

<b>OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	7	OKAYAMA, H., et al., "High-efficiency cloning of full-length cDNA", article, Molecular and Cellular Biology, V 2, N 2, p 161-70, 02-1982.		
	8	ARCTURUS SYSTEMS FOR MICROGENOMICS, "RiboAmp RNA Amplification Kit, Amplify RNA with the Highest Fidelity", brochure, p 1-6.		
	9	ARCTURUS SYSTEMS FOR MICROGENOMICS, "RiboAmp RNA Amplification Kit", User Guide, Catalog #KIT0201, p 1-45.		
	10	SAMBROOK, J., et al., "Molecular Cloning", Laboratory Manual, ARC 000444, Second Edition, Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY, C 8, p 8.2-.86, 1989		
	11	SARGENT, T., "Isolation of differentially expressed genes", article, Methods of Enzymology, V 152, Academic Press, Inc., p 423-32, 1987.		
	12	SARKAR, G., et al., "Access to a messenger RNA sequence or its protein product is not limited by tissue or species specificity", article, Science, V 244, p 331-4, 04-21-1989.		
	13	STOFLET, E., et al., "Genomic amplification with transcript sequencing", article, Science, V 239, p 491-4, 01-29-1988.		

Examiner Signature		Date Considered	
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